

## **Information Paper**

# Missouri River Fish and Wildlife Mitigation Project Grand Pass, MO



Looking downstream at the restored chute

## Contact

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#### Location

7 miles northwest of Marshall in Saline County, Missouri at the Grand Pass Conservation Area (GPCA).

## **Description**

The GPCA is existing public land owned and operated by the Missouri Department of Conservation (MDC). GPCA is approximately 5,100 acres in size. The area is adjacent to the right descending bank of the Missouri River, at river miles 273 to 266.

The Grand Pass chute was closed in conjunction with the Missouri River Bank Stabilization and Navigation Project. Work associated with the chute closure began in 1934 and was completed by the early 1960s. The main project element for the mitigation at the GPCA site was restoration of the historic chute.

Restoration of the chute is complete. The work included modification of existing river structures, excavation and dredging of the chute, installation of submerged brush piles, and construction of rock hard points. The restored chute is now approximately 50 feet wide and has restored 130 acres of high quality shallow water habitat.

MDC has assumed operation and management of the constructed features. The GPCA is available to the public for a variety of outdoor activities including fishing, bird watching and hunting when in season. The mitigation site is also open for these public uses.

## **Current Status**

This project was completed in 1991. It has been operational since that time and continues to function as planned, providing shallow water habitat. Additional mitigation opportunities at or near this existing site are being discussed between MDC and the Corps of Engineers.



View of the excellent shallow water habitat created by restoration of the Grand Pass chute